

## **MINUTES**

### **August 9, 2005**

The State Board of Registration for Professional Engineers and Land Surveyors met on August 9, 2005 in Conference Room 102 at the office of the Professional Licensing Boards, 237 Coliseum Drive, Macon, Georgia 31217.

#### **BOARD MEMBERS PRESENT:**

E. Charles Vickery, PE - Chairman  
Richard K. Little, PE  
Guy F. Ritter, PE  
John H. Sweitzer, PE  
Theodore W. Waddle, LS, PE  
William W. Dean, PE  
Mark E. Chastain, LS  
Doris I. Willmer, PE

#### **BOARD MEMBERS ABSENT:**

Gloria B. Ransom, Ph.D., Public Member

#### **STAFF PRESENT:**

J. Darren Mickler – Board Executive Director  
Julie Busbee – Board Secretary  
Vivian Stephens – Board Application Specialist  
Sharon Harrison – Compliance Secretary

#### **ATTORNEY GENERAL REPRESENTATIVE:**

Patricia Downing

#### **GUESTS PRESENT:**

Tommie Donaldson, representing Surveying and Mapping Society of Georgia (SAMSOG)  
Essam Ahmad

#### **Call to order:**

#### **Public Hearing Regarding Board Rule 180-3-.02:**

Chairman Vickery declared a Public Hearing open to receive comments on proposed amendments to Board Rule 180-3-.02, regarding Experience Qualifications for Professional Engineers and Engineers-In-Training.

Chairman Vickery called the meeting to order at 9:35 am and presented a proposed agenda. Mr. Ritter requested to add an item to New Business, "NCEES Policy" and Ms. Wilmer requested to add an item to New Business, "North Metro Watershed." Mr. Ritter moved to adopt agenda as amended. Mr. Chastain seconded. Motion carried.

### **Approval of Minutes:**

Chairman Vickery asked for any additions or deletions to the minutes of the June 2, 2005 Board Meeting. Mr. Waddle moved to adopt the minutes as written. Mr. Little seconded. Motion carried.

Chairman Vickery asked for any additions or deletions to the minutes of the July 19, 2005 Phone Conference. Mr. Little moved to adopt the minutes as written. Mr. Ritter seconded. Mr. Sweitzer requested that Ms. Downing review and approve the minutes before the Board voted. Approval of these minutes will be deferred to the next meeting.

### **Professional Societies and Guests**

Chairman Vickery recognized the guests present: Tommie Donaldson, LS, former Board member representing SAMSOG and Essam Ahmad. Mr. Donaldson presented a letter outlining the items that SAMSOG is currently considering. The items included Minimum Technical Standards and Education Requirements for Land Surveyors, as well as a desire for a High-Achieving Board. He reported that SAMSOG is comfortable with the existing law that defines Land Surveyor.

Mr. Chastain discussed a report that he prepared regarding acceptable Land Surveyor coursework from colleges and universities in this area. Mr. Chastain moved for this item will be added to Old Business for the September meeting to be adopted as policy. Mr. Ritter seconded. Motion carried.

### **Executive Director's Report**

Mr. Mickler reported that the Professional Licensing Boards Division is currently working on a system to scan Public Board Orders that will be linked to licensees on the website database.

### **Old Business:**

#### **Board Rule 180-3-.02:**

At 10.10 am, Mr. Chastain moved to close the Public Hearing. Mr. Little seconded. Motion carried. Mr. Ritter moved to adopt Board Rule 180-3-.02, "Qualifications: Professional Engineers and Engineer-In-Training, Experience" as amended and further moved that the formulation and adoption of Board Rule 180-3-.02 does not impose excessive regulatory cost on any licensee and any cost to comply with the proposed rule cannot be reduced by a

less expensive alternative that fully accomplishes the objectives of O.C.G.A. §§ 43-15-4(a) (Adoption of rules and regulations), O.C.G.A. § 43-15-6(a) (General Powers of the Board), O.C.G.A. § 43-15-8 (Engineer-in-training certificate; eligibility), O.C.G.A. § 43-15-9 (Professional engineer certificate of registration; eligibility), O.C.G.A. § 43-15-10 (Evaluation of engineering experience), O.C.G.A. § 43-15-11 (Professional Engineers exam), and O.C.G.A. § 43-15-15 (Applications for certificates) to adopt or implement differing actions for businesses as listed in O.C.G.A. § 50-13-4(a)(3)(A), (B), (C) and (D). The formulation and adoption of these rules will impact every licensee in the same manner and each licensee is independently licensed in the fields of engineering and land surveying. Mr. Chastain seconded. Motion carried.

Board Rule 180-3-.02 as amended will read as follows:

*In evaluating experience offered as qualifying experience under O.C.G.A. 43-15-8 and 43-15-10, the Board will take into consideration the following six (6) factors:*

- (a) Prior Education. The Board will take into consideration the applicant's education at the time the pertinent experience was acquired with the basic view that prior education determines the value of the experience.*
- (b) Kind of Experience. The experience should involve the application of special knowledge of the mathematical, physical, and engineering sciences; the preparation of engineering data; the organization and implementation of testing procedures or methodologies for the collection of engineering data; the preparation of engineering data; the interpretation of engineering data; and the involvement in engineering during construction by the design engineer to verify his/her engineering design. supervision of construction.*
- (c) Quality. The experience should, by progression in difficulty and magnitude, demonstrate that the application has acquired ability to design and apply engineering principles and that his/her judgment may be trusted on projects involving public health and safety.*
- (d) Scope. The experience should demonstrate sufficient breadth and scope within the field selected rather than narrowly focused technical skill within the field.*
- (e) Progression. The record of work experience should indicate progression from initial work of simple character to recent work of greater difficulty, complexity and responsibility.*
- (f) Capacity and Viewpoint. The record of experience should indicate that the applicant has attained to a considerable degree those attributes of clear thinking and analysis essential to competence.*

*Authority O.C.G.A. §§ 43-15-8(3)(A), 43-15-10(B), and 43-15-15(e).*

Land Surveyor 4-Offering Policy:

Mr. Chastain moved to adopt Board Policy 04-08:

*Every land surveyor-in-training or land surveyor applicant who is qualified to take the fundamentals examination or the principles and practice examination shall be allowed to*

*take the qualifying examination four times. If an applicant fails to pass an examination after four attempts in any jurisdiction, the applicant must take additional courses and obtain two years additional land surveying experience in order to reapply for examination. The applicant must submit to the Board transcripts for the enrollment and completion of six (6) college credit semester hours of college level courses in the applicant's area of deficiency. The courses shall be bonafide college courses approved by the Board. Board approval of application for considerations under this policy entitles applicant to the next four consecutive offerings.*

**Visit from Laura Meadows, Assistant Secretary of State:**

At 10:15 am, Laura Meadows, Assistant Secretary of State entered the meeting to discuss budget planning and express appreciation to the Board for serving and patience with budget constraints in the past few years. She indicated that as the budget proposals are being prepared for Fiscal Year 2007, additional funding will be requested for the Professional Licensing Boards Division. Following Ms. Meadows' presentation, there was general discussion and questions from the Board members regarding budget concerns.

**Executive Session:**

At 10:50 am, Mr. Little moved for the Board to enter into Executive Session to deliberate on applications and enforcement matters and to receive information on complaints and investigative reports. Mr. Chastain seconded. Motion carried.

**The following Board members were present during Executive Session – Chairman Vickery, Mr. Sweitzer, Mr. Little, Mr. Ritter, Mr. Chastain, Mr. Waddle, Ms. Willmer and Mr. Dean.**

**Reconvened Open Session at 1:20 pm with the following Board members present - Chairman Vickery, Mr. Sweitzer, Mr. Little, Mr. Ritter, Mr. Chastain, Mr. Waddle, Ms. Willmer and Mr. Dean.**

**New Business:**

**NCEES Proposed Policy:**

Mr. Ritter presented a proposed NCEES Policy that would allow Professional Engineer applicants to take the exam prior to obtaining at least four years of acceptable experience. He encouraged the Board to vote against this proposed policy during the NCEES annual meeting. Chairman Vickery stated that Georgia voted against it at the NCEES Southern Zone meeting.

Mr. Ritter also discussed a newsletter he received from the Florida Board of Professional Engineers. He stated that Florida has a study guide that is used as a disciplinary measure. He requested Chairman Vickery to direct Mr. Mickler to obtain the study guide from the Florida Board for review.

### **North Metro Watershed:**

Ms. Willmer discussed two letters she had received regarding Erosion and Sedimentation Control at the North Metro Watershed and Board requirements for who is qualified to submit hydrologic studies and designs. Mr. Ritter moved for Ms. Willmer or Mr. Sweitzer to respond. Mr. Little seconded. Motion carried with Mr. Chastain opposed.

### **Investigations and Complaints:**

PELS050112 – This case involved a professional engineer applicant with disciplinary action taken by another state. Mr. Ritter moved to close the case with no violations. Mr. Little seconded. Motion carried.

PELS050126 – This case involved a professional engineer who revealed on his renewal application disciplinary action taken by another state. Mr. Little moved to deny renewal and send a letter to the licensee advising him of the action. Mr. Dean seconded. Motion carried.

PELS050123 – This case involved allegations of unlicensed practice of land surveying. Mr. Ritter moved to close the case with no violations. Mr. Dean seconded. Motion carried.

Mr. Dean moved to accept a signed Cease and Desist Order from W. Max Hall for unlicensed practice of professional engineering who paid \$5000 penalty. Mr. Little seconded. Motion carried.

Mr. Chastain moved to accept a signed Cease and Desist Order from Yoland Alexander for unlicensed practice of land surveying. Mr. Ritter seconded. Motion carried.

Mr. Dean moved to accept a signed Consent Order from Richard Matthews, LS002217 and a penalty of \$250 and public reprimand for assisting unlicensed practice of land surveying. Mr. Chastain seconded. Motion carried.

Mr. Ritter moved to accept Consent Order to Renew, with one year probation and public reprimand, for the following licensees:

Danny E. Doss, PE015142  
Michael S. McGuire, PE023085  
Michael G. Clough, PE026612  
John Larken Wilson, PE016027  
Jeffrey J. Moss, PE025362  
Ronald T. Helton, PE011706  
Douglas Dowdy, PE026489

Mr. Dean seconded. Motion carried.

**Reinstatements:**

Ms. Willmer moved to approve the following applicants for reinstatement:

Ronald Gene Sprovero, PE012052  
James Alan Lane, PE024252  
Karl J. Humpf, PE021442  
Promod K. Gupta, PE011488  
Haynes Smith, PE016110  
Gerald J. Lordi, PE020799  
Brian E. Markwalter, PE018461  
John F. O'Brien, PE012044  
Mark A. Skillman, PE022453  
William S. Cawood, PE014328

Mr. Ritter seconded. Motion carried.

**Board Memo Comity Model Law Applicants:**

Applicants for registration as Professional Engineers by comity, who have an ABET engineering degree, who have taken and passed an 8-hour fundamentals of engineering (EIT/FE) exam, who have a minimum of 48 months post graduation engineering experience as determined by a staff evaluation using the present Board guidelines, who have taken and passed an 8-hour principles and practice of engineering exam (PE Exam-taken at least 4 years after BS degree), and who comply in every way with the provisions of the appropriate law are as follows:

30467 Koenig, Raymond A.	30475 Moser, Ted O.	30479 Parker, Richard W.
30484 Reynolds, Vincent D.	30485 Gramlich, Gregor	30486 Keifer, Orion P.
30487 Lach, Thomas S.	30488 Laughlin, Peter C.	30489 Marcum, Philip W.
30491 Brandt, Erwin W.	30492 Poplin, Don L.	

Motion was made by Mr. Ritter to approve these applicants for PE registration by comity @ 43-15-16(a), via 43-15-8(1) and 43-15-9(1). The motion was seconded by Mr. Little. The motion carried.

**Applications for Senior Applicants seeking certification as an Engineer-in-Training by Exam:**

Applicants for certification as Engineers-in-Training by examination who are currently enrolled as seniors in ABET approved programs in schools, colleges or universities in Georgia, who have filed with the Board five acceptable references, who have had no convictions for moral turpitude or other substantive reasons, and in every way comply with the provisions of the appropriate law(s) are as follows:

## **GEORGIA SOUTHERN UNIVERSITY**

Todd, Richard Colby

## **GEORGIA INSTITUTE OF TECHNOLOGY**

### **Civil Engineering**

Bach, Jason Brett  
Buckley, Steven Daniel  
Cain II, Robert Lee  
Crumley, Zachary Lee  
Friberg, Mariel Dalmi  
Hobson, Paul Myron  
Hutchinson, Brent Joel  
Johnson, Edward Colin  
King, David Nathan  
McIntosh, Donald Tyler  
Rankin, William Andrew  
Seigle, Victoria Leonidovna  
Whittaker, Stephen George

Barbieri, Ronald J.  
Burns, Jeffrey Allen  
Coats, Jonathan Tyler  
Davis, Kelly Benjamin  
Gustashaw, Katherine Louise  
Holdsworth, Christopher Michael  
Janney, Rocky Brett  
Johnson, Jennifer Lauren  
Laird, Nathan Myron  
Miller, Sandra Anne  
Russell, Claudia Bernice  
Thai, Duyen Giao  
Wiesenfeld, Matthew Torr

Brandstetter, Timothy George  
Butdorf, David Michael  
Crispell, Nicholas Joseph  
Duncan, Suzanne Elizabeth  
Hill, Brian Justin  
Hutchins, Janice Elaine  
Jenior, Peter Michael  
Jones, Brian Christopher  
McArdle, Brendan Michael  
Phillips, Daphne Rose  
Scott, Jan Michael  
Vogt, Brett Daniel  
Yousuf, Mariam

### **Re-Takes**

Blackman, Roberto

Lambert, Kaleah D.

Woelfl, Michael D.

## **GEORGIA INSTITUTE OF TECHNOLOGY**

### **Electrical & Computer Engineering**

Bleu-Laine, Gilles-Arnaud  
Fickler, Brandon Ray  
Immaneni, Aditya Satya Sri  
Oguntebi Jr., Kunle Oluwatayo  
Phang, Dan Thai  
Richards, Amanda Louise  
Smith, Dustin Terry

Booth, Robert William  
Guyton, James Michael  
Moon, Stephen Michael  
Oluwo, Temidayo Solomon  
Porter, Devin Andrew  
Sahlstrom, Peter Gregory  
Ziskind, David Aaron

Dorsey, Nicholas Robert  
Huff, Johnathon Deon  
Murray, Rebecca Frances  
Patel, Biren Chandrakant  
Qiu, Shasha  
Skudin, Sarah Bethany

## **GEORGIA INSTITUTE OF TECHNOLOGY**

### **Industrial & Systems Engineering**

Perez, Beatriz Margarita

## **GEORGIA INSTITUTE OF TECHNOLOGY**

### **Mechanical Engineering**

Alberts, Kimberly Ann  
Bates, Zachry Lee  
Chihoski, Jonathan Turnbull  
Cross, Patrick Wilson  
Gomez, Alberto  
Harper, John Terrance  
Jobe, Jonathan Michael  
Kim, Youngwoo  
Moore, Hunter Ryan  
Pyle, Robert James  
Roberts, Nicholas Adam  
Shah, Pranav Pravin  
Villa, Javier A. Ruiz  
Warshaw, Jonathan David

Amaro, Robert Lewis  
Bentley, Christopher David  
Clark, Laura Tanya  
Fleming, Adam Ross  
Haman, Perry Charles  
Harper, Joseph Stephen  
Joyner, Craig L.  
Lorenz, Michael Vincent  
Nettles, Jodie Ann  
Rachford, Matthew Scott  
Rodgers, Jeremy L.  
Siverd, Michelle Jean  
Vinitzky, Yura  
Waugh, Daniel Emmet

Ballenger, Justin Robert  
Carter, Elizabeth Gray  
Condon, David Andrew  
Glazer, Elliott Kirk  
Hankla, Lorenzo William  
Henderson, Andrew James  
Kaar, Michael W.  
Macke, Lee Sheldon  
Powell, Matthew Oliver  
Robbins, Avi Melech  
Rogers, Steven Michael  
Timm, Andrew Christopher  
Walliser, Michael Anthony

### **Re-Takes**

Mathieson, Joshua Dale

Reno, Michael Garrett

## **GEORGIA INSTITUTE OF TECHNOLOGY (Savannah)**

### **School of Engineering**

Brantley, Derek Chase  
Hicks, Rebecca Leigh  
Ricks, Matthew Dale

Cooper, William Bradley  
Higgins, Sean Martin  
Sokoloski, Robert Michael

Harper, Rodney Derek  
Manny, Daniel Benjamin  
Wiederhold, Christyn Dawn

### **Re-Takes**

Perry, Jason Howard

Brown, Virginia Frances

## **MERCER UNIVERSITY**

Agcaoili, Jensen S.  
Bussell, Johnna Kristen  
Muggridge, Jonathan Raymond

Blalock, Jeremy Lamar  
Frank, Vivyan Olivia

Blymyer, Kelly James  
Givens Jr., Byron Keith

## **SOUTHERN POLYTECHNIC STATE UNIVERSITY**

Ashmeade, Nykia Karina  
Denton, James Matthew  
Graham, Robert Lewis  
Ippolito, Nathan Jacob  
Primm, Branako B.

Bailey, Matthew Dwayne  
Echols, Justin M.  
Griffin, Richard Arnold  
Johnson, Ayron Demarcus  
Tillman, Benjamin Lee

Coleman, Nicholas Patrick  
Freeman, Russell Lauren  
Hoyen, Danielle Mae  
Merchant, Daniel Erich  
Turnipseed, Stuart Elliott



Walker, Jason Nathaniel  
York, Rachel Elaine

Wencl, Marshall Allen

Yassien, Taysir Imad

### **Re-Takes**

Aldrich, David Christopher

Hameed, Jamal Abdul

McDonald, Joseph Terell

## **UNIVERSITY OF GEORGIA**

### **BSAE**

Gomez, David Octavio

### **BSBE**

Campbell, Jeffrey Hadley

### **Re-Take**

Griffin, Chad Ronald

Ms. Willmer moved to approve these applicants for EIT certification @ 43-15-8(1) or 43-15-8(2). The motion was seconded by Mr. Ritter. The motion carried.

### **Applications for Regular Applicants seeking certification as an Engineer-in-Training by Exam:**

Applicants for certification as Engineers-in-Training by examination whose degrees were earned in engineering or engineering technology programs which attained ABET/CAB accreditation within two years of their having received their degrees, who have filed with the Board five acceptable references, who have had no convictions for moral turpitude or substantive reasons, and who comply in every way with the provisions of the appropriate law(s), are as follows:

Carter, Ryan Thomas  
Fincher, Jeffrey Scott  
Harmon, Priscilla Amber  
Heyward II, Alexander  
Lanz, Charles Aloysius  
Ofolebe, Christian  
Richey, Barkley Ryan  
Walker, Keshia A.  
Wissman, Paul

Dasher, Daniel Eugene  
Finley, Kyle Eugene  
Harris, Walter Terez  
Jones, Emmanuel DeWayne  
McElrath, Timothy Michael  
Pelham, Brian Christopher  
Sassenrath, Joseph M.  
Wiggins, Matthew Kyle  
Yun, Jae H.

Fierman, Benjamin James  
Handy, Erin Ethelyn  
Harrison, Ian Spencer  
Kell, Renee Michelle  
Moore, Walter Scott  
Perez, Jr., Ernesto Antonio  
Schlager, Tammy M. Tatum  
Williams, Ashley Lamar

Mr. Dean moved to approve these applicants for EIT certification @ 43-15-8(1) or 43-15-8(2). Mr. Ritter seconded. Motion carried.

There being no further business, at 2:15 pm, Mr. Ritter moved to adjourn. Mr. Sweitzer seconded. Motion carried. Some Board members remained to review applications until they were finished.

---

Board Chairman

---

Division Director

These minutes were approved at the September 13, 2005 meeting.

9Aug05.doc